

(19)



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(11) Publication number:

0 361 843 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: **89309753.5**

(51) Int. Cl.⁵: **C09K 19/38, C08G 63/00**

(22) Date of filing: **26.09.89**

(30) Priority: **26.09.88 JP 238888/88**
26.09.88 JP 238889/88
13.10.88 JP 255829/88

(43) Date of publication of application:
04.04.90 Bulletin 90/14

(84) Designated Contracting States:
DE FR GB

(68) Date of deferred publication of the search report:
31.07.91 Bulletin 91/31

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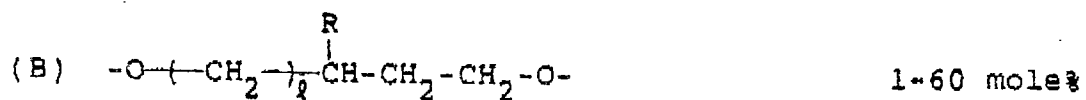
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(54) **Chiral smectic C liquid crystalline polyester.**

(57) A chiral smectic C liquid crystalline polyester consisting essentially of structural units (A), (B) and (C) of the following formulae:

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which is optically active and wherein R represents an alkyl group having 1 to 3 carbon atoms, or chlorine, and *l* is 1 to 4, preferably 1 or 3, and



wherein R' represents a straight chain or branched divalent hydrocarbon group having 2 to 18 carbon atoms.



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EUROPEAN SEARCH REPORT

Application Number

EP 89 30 9753

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
P,X	EP-A-0 306 339 (NIPPON OIL CO., LTD) * Page 2, lines 6-9; page 4, lines 5-54; page 5, lines 31-35; table 1; claims 1,2 *	1-5	C 09 K 19/38 C 08 G 63/00
E	EP-A-0 338 845 (NIPPON OIL CO., LTD) * Page 3, lines 43-47; page 4, lines 1,51-61; page 5, lines 1-40 *	1-8	
Y	EP-A-0 228 703 (IDEMITSU KOSAN CO., LTD) * Page 1, lines 5-20; page 3, line 11 - page 4, line 2; page 12, line 25 - page 13, line 19 *	1	
Y	EP-A-0 251 688 (NIPPON OIL CO., LTD) * Page 3, lines 4-6; page 3, line 52 - page 4, line 20; page 4, lines 31-44; claim 1 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C 09 K C 08 G
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		03 May 91	PUETZ C.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		E : earlier patent document, but published on, or after the filing date	
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